WARNING LETTER

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

April 19, 2016

Mr. Bill Greene Senior Vice President, Operations Nova Chemicals (Canada) LTD 1555 Coraopolis Heights Rd Moon Township, PA 15108

CPF 3-2016-5004W

Dear Mr. Greene:

On September 22-24, 2015, a representative of the Pipeline and Hazardous Materials Safety Administration (PHMSA) pursuant to Chapter 601 of 49 United States Code inspected your pipeline facilities in Marysville, MI.

As a result of the inspection, it appears that you have committed probable violations of the Pipeline Safety Regulations, Title 49, Code of Federal Regulations. The items inspected and the probable violations are:

1. § 195.505 Qualification program.

Each operator shall have and follow a written qualification program. The program shall include provisions to:

(b) Ensure through evaluation that individuals performing covered tasks are qualified;

NOVA Chemicals did not follow its written operator qualification program. During the inspection, it was discovered that NOVA Chemicals installed a welded repair sleeve on its facility in 2012 with a welder who was not qualified under their Operator Qualification Program. After this repair, NOVA Chemicals determined that the welder should have been qualified for this covered task.

2. § 195.402 Procedural manual for operations, maintenance, and emergencies.

(a) *General*. Each operator shall prepare and follow for each pipeline system a manual of written procedures for conducting normal operations and maintenance activities and handling abnormal operations and emergencies. This manual shall be reviewed at intervals not exceeding 15 months, but at least once each calendar year, and appropriate changes made as necessary to insure that the manual is effective. This manual shall be prepared before initial operations of a pipeline system commence, and appropriate parts shall be kept at locations where operations and maintenance activities are conducted.

In 2014 the annual review of the Operation and Maintenance Manual was not conducted by NOVA Chemicals. NOVA Chemicals created a new system in 2015 to ensure timeliness of these annual reviews.

Under 49 United States Code, § 60122, you are subject to a civil penalty not to exceed \$200,000 per violation per day the violation persists up to a maximum of \$2,000,000 for a related series of violations. For violations occurring prior to January 4, 2012, the maximum penalty may not exceed \$100,000 per violation per day, with a maximum penalty not to exceed \$1,000,000 for a related series of violations. We have reviewed the circumstances and supporting documents involved in this case, and have decided not to conduct additional enforcement action or penalty assessment proceedings at this time. We advise you to correct the items identified in this letter. Failure to do so will result in NOVA Chemicals (Canada) LTD being subject to additional enforcement action.

No reply to this letter is required. If you choose to reply, in your correspondence please refer to **CPF 3-2016-5004W**. Be advised that all material you submit in response to this enforcement action is subject to being made publicly available. If you believe that any portion of your responsive material qualifies for confidential treatment under 5 U.S.C. 552(b), along with the complete original document you must provide a second copy of the document with the portions you believe qualify for confidential treatment redacted and an explanation of why you believe the redacted information qualifies for confidential treatment under 5 U.S.C. 552(b).

Sincerely,

Allan C. Beshore Director, Central Region, OPS Pipeline and Hazardous Materials Safety Administration